

RECEIVED
CENTRAL FAX CENTER

FEB 26 2007

FAX TRANSMISSION

DATE: February 26, 2007

PTO IDENTIFIER: Application Number 10/519,495-Conf. #5386
Patent Number

Inventor: Ingela PETERSSON et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP
Paul C. Lewis

PHONE: (703) 205-8000

Attorney Dkt. #: 0104-0497PUS1

PAGES (Including Cover Sheet): 43

CONTENTS:

- Fax Cover Sheet (1 page)
- Certificate of Transmission (1 page)
- Amendment Transmittal (1 page)
- Second Preliminary Amendment (4 pages)
- Substitute Specification (18 pages)
- Marked-Up Substitute Specification (18 pages)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 205-8000 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 Facsimile: (703) 205-8050

RECEIVED
CENTRAL FAX CENTER

FEB 26 2007

PTO/SB/07 (06-04)

Approved for use through 07/31/2006. OMB 0851-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/519,495

Attorney Docket No.: 0104-0497PUS1

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on February 26, 2007
Date
SignatureLeslie Berry
Typed or printed name of person signing Certificate

Registration Number, if applicable

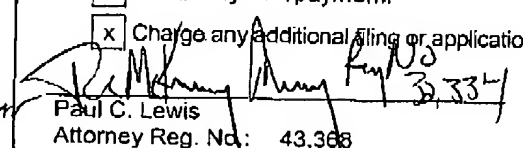
(703) 205-8000
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Cover Sheet (1 page)
Certificate of Transmission (1 page)
Amendment Transmittal (1 page)
Second Preliminary Amendment (4 pages)
Substitute Specification (18 pages)
Marked-Up Substitute Specification (18 pages)

RECEIVED
CENTRAL FAX CENTER

FEB 26 2007

AMENDMENT TRANSMITTAL LETTER				Docket No. 0104-0497PUS1	
Application No. 10/519,495-Conf. #5386		Filing Date December 30, 2004		Examiner C. C. Stokes	
Art Unit 3732					
Applicant(s): Ingela PETERSSON et al.					
Invention: Implant and a method for treating an implant surface					
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 20 =	0	x 50.00	0.00
Independent Claims	1	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Paul C. Lewis Attorney Reg. No.: 43,368				Dated: <u>February 26, 2007</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					

RECEIVED
CENTRAL FAX CENTER

FEB 26 2007

Docket No.: 0104-0497PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ingela PETERSSON et al.

Application No.: 10/519,495

Art Unit: 3732

Filed: December 30, 2004

Examiner: C. C. Stokes

For: Implant and a method for treating an implant
surface

PRELIMINARY AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

This amendment includes:

Amendments to the Specification; and

Remarks.